

FROM McANDREWS, HELD, & MALLOY

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
Attorney Docket No. 13199US02

### In the Application of.

Application of: ) Conf. No.: 9101  
T. Kolze et al. ) Customer No.: 23446  
Serial No.: 10/200 )

Filed: November 2, 2001  
For: DETECTION AND MITIGATION OF  
TEMPORARY IMPAIRMENTS IN  
A COMMUNICATIONS CHANNEL

Examiner: P. Kumar

Group Art Unit 2631

**CERTIFICATE OF  
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I hereby certify that this correspondence is being transmitted via facsimile to the U.S. Patent and Trademark Office, fax No. (571) 273-8300, on February 28, 2006.

By: K. E. Borg  
Kevin E. Borg  
Reg. No.

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Action mailed September 30, 2005, in the above-identified application. A petition for a two-month extension of time accompanies this response, extending the date of reply to February 28, 2006. In the Office Action, the Examiner rejected claims 1-3, 6-9, and 11-16; objected to claims 4, 5, 10, and 17; and allowed claims 18-22.

Please amend the above-identified application as follows.

**Amendments to the Claims begin on page 2**

Remarks begin on page 7.